

WEST Search History for Application 10820535

Creation Date: 2009100909:25

374/\$.ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 07-15-2008
diode near15 transistorUSPT ADJ YES 07-15-2008
diode near15 transistor near15 differenceUSPT ADJ YES 07-15-2008
diode near transistorUSPT ADJ YES 07-15-2008
(374/\$.ccls.) and (darlington circuit or darlington connect\$3 and (transistor near diode)
)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 07-15-2008
374/178PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 07-15-2008
(374/178) and (diode and transistor)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES 07-15-2008
(374/178) and (diode and transistor)PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES 07-15-2008
(702/99, 130, 131, 132, 133, 134, 135, 136, 139)![CCLS]PGPB, USPT, USOC, EPAB,
JPAB ADJ 07-17-2008
(702/99, 130, 131, 132, 133, 134, 135, 136, 139;374/178, 001, 1, 171, 172, 173)![CCLS]PGPB,
USPT, USOC, EPAB, JPAB ADJ 07-17-2008
(702/99, 130, 131, 132, 133, 134, 135, 136, 139;374/178, 001, 1, 171, 172, 173, 163, 183,
170;327/512, 513;257/470)![CCLS]PGPB, USPT, USOC, EPAB, JPAB ADJ 07-17-2008
((702/99, 130, 131, 132, 133, 134, 135, 136, 139;374/178, 001, 1, 171, 172, 173, 163, 183,
170;327/512, 513;257/470)![CCLS]) and (diode or diode near connected)PGPB, USPT, USOC,
EPAB, JPAB ADJ YES 07-17-2008
((702/99, 130, 131, 132, 133, 134, 135, 136, 139;374/178, 001, 1, 171, 172, 173, 163, 183,
170;327/512, 513;257/470)![CCLS] and (diode or diode near connected)) and (selectively or
sequenc\$4 or sequentially or multiplex\$3 or switch\$4)PGPB, USPT, USOC, EPAB,
JPAB ADJ YES 07-17-2008
(374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS]PGPB, USPT, USOC, EPAB, JPAB ADJ 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS]) and (diode or transistor or junction)PGPB, USPT, USOC, EPAB,
JPAB ADJ YES 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS] and (diode or transistor or junction)) and (current or
voltage)PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS] and (diode or transistor or junction) and (current or voltage)) and
(temperature or thermal\$2)PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS] and (diode or transistor or junction) and (current or voltage) and
(temperature or thermal\$2)) and (switch\$3 or multiplex\$3)PGPB, USPT, USOC, EPAB,
JPAB ADJ YES 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS] and (diode or transistor or junction) and (current or voltage) and
(temperature or thermal\$2)) and (switch\$3 near current or multiplex\$3 near current)PGPB,
USPT, USOC, EPAB, JPAB ADJ YES 03-17-2009
((374/178, 170, 171, 172, 173, 175, 183, 163;327/512, 513;257/470, 467;702/130, 131, 132, 133,
134, 135, 139, 99)![CCLS] and (diode or transistor or junction) and (current or voltage) and
(temperature or thermal\$2) and (switch\$3 near current or multiplex\$3 near current))PGPB,

USPT, USOC, EPAB, JPAB ADJ YES 03-17-2009
5982221.pn.USPT ADJ YES 03-23-2009
(374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS] PGPB, USPT, USOC, EPAB, JPAB ADJ 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS]) and (single near current) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS]) and (diode or transistor or junction) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS] and (diode or transistor or junction)) and (temperature or thermal\$2) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS] and (diode or transistor or junction)) and (temperature) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS] and (diode or transistor or junction) and (temperature)) and (current and voltage and terminal) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((374/170, 171, 172, 173, 175, 178, 183, 163;327/512, 513;702/130, 131, 132, 133, 134, 135, 136, 99)! [CCLS] and (diode or transistor or junction) and (temperature) and (current and voltage and terminal)) and (junction diode\$1) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS] PGPB, USPT, USOC, EPAB, JPAB ADJ 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS]) and (diode or transistor or junction) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS] and (diode or transistor or junction)) and (temperature) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS] and (diode or transistor or junction) and (temperature)) and (current and voltage and terminal) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS] and (diode or transistor or junction) and (temperature) and (current and voltage and terminal)) and (dual diode) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
((365/211, 207, 208, 210.1, 212)! [CCLS] and (diode or transistor or junction) and (temperature) and (current and voltage and terminal)) and (thermal\$2 near diode) PGPB, USPT, USOC, EPAB, JPAB ADJ YES 03-23-2009
dual diode PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-23-2009
dual thermal diode PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-23-2009
dual near thermal\$2 near diode PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-23-2009
dual near temperature near diode PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-23-2009
dual near junction diode PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-23-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
11584421	PGPB	ADJ	YES		10-09-2009
374/170, 183, 185, 163, 171, 172, 173, 175, 178, 141,	PGPB,	ADJ	YES		10-09-2009

100, 102;702/64, 65, 130, 131, 132, 133, 134, 135, 136, 99;327/512, 513, 572, 83, 138, 139, 140, 262, 378;326/33, 34	USPT, USOC, EPAB, JPAB				
(374/100, 102, 141, 163, 170, 171, 172, 173, 175, 178, 183, 185;702/130, 131, 132, 133, 134, 135, 136, 99, 64, 65;327/512, 513, 572)! [CCLS]	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009
(374/100, 102, 141, 163, 170, 171, 172, 173, 175, 178, 183, 185;702/130, 131, 132, 133, 134, 135, 136, 99, 64, 65;327/512, 513, 572, 83, 138, 139, 140)! [CCLS]	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009
(374/170, 178, 163, 183, 171, 172, 173;327/512, 513;702/130, 131, 132, 133, 134, 145, 146;257/410;365/210.1, 211, 207, 208)! [CCLS]	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009
((374/170, 178, 163, 183, 171, 172, 173;327/512, 513;702/130, 131, 132, 133, 134, 145, 146;257/410;365/210.1, 211, 207, 208)! [CCLS]) and (diode or transistor or junction or semiconductor)	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009
((374/170, 178, 163, 183, 171, 172, 173;327/512, 513;702/130, 131, 132, 133, 134, 145, 146;257/410;365/210.1, 211, 207, 208)! [CCLS] and (diode or transistor or junction or semiconductor)) and (bias)	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009
((374/170, 178, 163, 183, 171, 172, 173;327/512, 513;702/130, 131, 132, 133, 134, 145, 146;257/410;365/210.1, 211, 207, 208)! [CCLS] and (diode or transistor or junction or semiconductor) and (bias)) and (temperature or thermal\$2)	PGPB, USPT, USOC, EPAB, JPAB	ADJ	YES		10-09-2009